

**City of Sunnyvale**  
**Ten Year Project Costs**  
**by Project Category and Type**

Project Number	Project Name	Prior Years Actual	Revised Budget 2003-04	Plan 2004-05	Plan 2005-06	Plan 2006-07	Plan 2007-08	Plan 2008-09	Plan 2009-10	Plan 2010-11	Plan 2011-12	Plan 2012-13	Plan 2013-14	Ten Year Plan Total	Project Grand Total
<div><div>Category: Special</div><div>Type: Street &amp; Traffic Signals</div></div>															
803851	Congestion Management Agency Participation	647,213	224,504	240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878	2,955,828	3,827,545
817100	Citywide Traffic Deficiency Plan	53,475	80,860	0	0	0	0	0	0	0	0	0	0	0	134,335
819880	Revenue Sources for Major Transportation Projects Study	209,097	10,903	0	0	0	0	0	0	0	0	0	0	0	220,000
823920	SR 237 Corridor Study	230,319	69,681	0	0	0	0	0	0	0	0	0	0	0	300,000
823930	Route 85 Corridor Study	0	11,000	0	0	0	0	0	0	0	0	0	0	0	11,000
824560	Pedestrian Safety/Opportunities Plan	0	40,000	0	0	0	0	0	0	0	0	0	0	0	40,000
824860	Traffic Calming - Riding Group Donation	0	20,000	0	0	0	0	0	0	0	0	0	0	0	20,000
Total		1,140,104	456,948	240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878	2,955,828	4,552,880

## Project Information Sheet

### Project: 803851 Congestion Management Agency Participation

Category:	Special	Type:	Street & Traffic Signals	Department:	Public Works
Origination Year:	1999-00	Phase:	Ongoing	Project Manager:	Jack Witthaus
Planned Completion Year:	Ongoing	% Complete:	n/a	Project Coordinator:	Dieckmann Wolfe
Origin:	Outside Request			Interdependencies:	none
Element:	1 Land Use and Transportation	Goal:	1.C3.4	Fund:	35 City General Fund
Sub-Element:	none	Neighborhood:	City Wide	Sub-Fund:	100 General

### Statement of Need

These funds are for the purpose of providing the City of Sunnyvale's portion of the ongoing costs for the County's Congestion Management Agency and its Congestion Management Program. The City portion of costs is based on the number of jobs and the level of gas tax subventions.

Per the requirements of State law, the City of Sunnyvale must participate in a Congestion Management Program (CMP) in order to be eligible to receive gas tax funds generated from the passage of Proposition 111 in the early 1990's. The CMP provides local agencies with collaborative planning and programming of major transportation funding to meet the requirements of State congestion management law. The Congestion Management Agency governs the allocation of most of the significant Federal, State and regional transportation project funding to local agencies. Sunnyvale would lose a portion of it's gas tax funding (estimated to be approximately \$2.5 million per year) and be at risk of losing potential major discretionary project funding if it chose not to participate.

### Service Level

This project provides funding for the City's participation in the Congestion Management Agency as mandated by State law.

### Issues

Project cost estimates were updated per the Santa Clara VTA Congestion Management Program (CMP) Member Agency Fee Schedule for FY 2003/2004 through FY 2008/2009, received on December 16, 2002. CMP expenditures and funding will be reviewed annually and member agency fees may be adjusted as necessary. Staff has asked the VTA for reduced funding options but until those possibilities are further explored the amount shown is the new funding requirement as provided by the VTA. The VTA board will be reviewing this issue as part of their budget deliberations over the next several months.

### Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
<b>Project Costs</b>	647,213	224,504	240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878	2,955,828	3,827,545
<b>Revenues</b>														
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Transfers-In</b>														
Fund Reserves		224,504	240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878	2,955,828	
<b>Total</b>	647,213	224,504	240,219	257,035	275,027	294,279	314,878	314,878	314,878	314,878	314,878	314,878	2,955,828	3,827,545
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project Information Sheet

### Project: 817100 Citywide Traffic Deficiency Plan

Category:	Special	Type:	Street & Traffic Signals	Department:	Public Works
Origination Year:	1996-97	Phase:	Planning	Project Manager:	Jack Witthaus
Planned Completion Year:	2003-04	% Complete:	40	Project Coordinator:	Jack Witthaus
Origin:	Staff			Interdependencies:	none
Element:	1 Land Use and Transportation	Goal:	1.C3.1	Fund:	280 Gas Tax Street Improvement
Sub-Element:	none	Neighborhood:	City Wide	Sub-Fund:	n.a.

### Statement of Need

Deficiency plans are required by law in the event that an intersection on the designated Congestion Management Program Roadway System falls below a Level of Service standard. Several of the subject intersections in Sunnyvale are at or near this standard. A deficiency plan identifies improvements that improve system-wide traffic level of service and air quality to mitigate the deficient level of service at an intersection(s) in violation of the standard. The City can do an area-wide plan, or can plan on a deficiency-by-deficiency basis. Plans can be done proactively based on planned or expected growth. If a deficiency plan is not completed and accepted subsequent to a violation of the service standard, then the City can be at risk of losing revenue. The City has retained a consultant to prepare a Citywide Deficiency Plan.

### Service Level

This project provides funding to complete the City Wide Traffic Deficiency plan that was contemplated as a requirement of the Congestion Management Agency. The VTA has developed a plan for addressing the need of area wide deficiencies that will no longer require the completion of a city wide deficiency plan. However, as noted in a report to the City Council the work that was necessary for this deficiency plan was also needed for our Transportation Strategic Plan and this project will now allow for the completion of this project and the establishment of a permanent traffic mitigation fee.

### Issues

None.

### Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
<b>Project Costs</b>	53,475	80,860	0	0	0	0	0	0	0	0	0	0	0	134,335
<b>Revenues</b>														
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Transfers-In</b>														
Fund Reserves		80,860	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	53,475	80,860	0	0	0	0	0	0	0	0	0	0	0	134,335
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project Information Sheet

### Project: 819880 Revenue Sources for Major Transportation Projects Study

Category:	Special	Type:	Street & Traffic Signals	Department:	Public Works
Origination Year:	1997-98	Phase:	Completed	Project Manager:	Jack Witthaus
Planned Completion Year:	2003-04	% Complete:	100	Project Coordinator:	Jack Witthaus
Origin:	General Plan			Interdependencies:	none
Element:	1 Land Use and Transportation	Goal:	1.C3.5	Fund:	280 Gas Tax Street Improvement
Sub-Element:	none	Neighborhood:	City Wide	Sub-Fund:	n.a.

### Statement of Need

The Land Use and Transportation Element of the General Plan identifies a need for future major transportation capital projects to support anticipated economic and population growth. No funding sources have been identified to pay for these improvements. This study will identify potential funding mechanisms and explain the ramifications of implementing new funding mechanisms in order to assist the City Council in deciding whether to implement them.

### Service Level

This project will allow the City to properly plan for future growth in population and traffic.

### Issues

The portion of this project that was funded with these funds has been completed. Additional work remains to be completed on the project and will be funded with the work budgeted in the citywide traffic deficiency plan project. The project is recommended for funding for close out and final payment.

### Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
<b>Project Costs</b>	209,097	10,903	0	0	0	0	0	0	0	0	0	0	0	220,000
<b>Revenues</b>														
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Transfers-In</b>														
Fund Reserves		10,903	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	209,097	10,903	0	0	0	0	0	0	0	0	0	0	0	220,000
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project Information Sheet

### Project: 823920 SR 237 Corridor Study

Category:	Special	Type:	Street & Traffic Signals	Department:	Public Works
Origination Year:	2002-03	Phase:	Planning	Project Manager:	Jack Witthaus
Planned Completion Year:	2003-04	% Complete:	n/a	Project Coordinator:	Dieckmann Wolfe
Origin:	Board/Commission			Interdependencies:	none
Element:	1 Land Use and Transportation	Goal:		Fund:	385 Capital Projects
Sub-Element:	none	Neighborhood:	City Wide	Sub-Fund:	950 Traffic Mitigation Projects

### Statement of Need

The 237 Corridor Study is a means to solidify the City's improvement strategy for the Route 237/Mathilda interchange, which is arguably the highest profile location in our roadway system. This study will update past study conclusions, and address the concerns of the Moffett Park business community. This study will fold into VTP 2020, which will place this location as a regional transportation priority. This project provides for the City's contribution to a VTA led study.

### Service Level

None.

### Issues

None.

### Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
<b>Project Costs</b>	230,319	69,681	0	0	0	0	0	0	0	0	0	0	0	300,000
<b>Revenues</b>														
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Transfers-In</b>														
Fund Reserves		69,681	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	230,319	69,681	0	0	0	0	0	0	0	0	0	0	0	300,000
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project Information Sheet

### Project: 823930 Route 85 Corridor Study

Category:	Special	Type:	Street & Traffic Signals	Department:	Public Works
Origination Year:	2002-03	Phase:	Planning	Project Manager:	Jack Witthaus
Planned Completion Year:	2003-04	% Complete:	0	Project Coordinator:	Dieckmann Wolfe
Origin:	Staff			Interdependencies:	none
Element:	1 Land Use and Transportation	Goal:	R1	Fund:	385 Capital Projects
Sub-Element:	none	Neighborhood:	Ortega	Sub-Fund:	950 Traffic Mitigation Projects

### Statement of Need

For the Route 85 Corridor, in depth investigation is required of the Route 85/Fremont Avenue interchange to adequately gauge future improvement needs to freeway ramps, intersections, and local streets. Staff recommends sharing the cost of simulation modeling of the Route 85/Fremont interchange with the VTA. This project provides the City's contribution to a VTA project.

### Service Level

None.

### Issues

None.

### Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
<b>Project Costs</b>	0	11,000	0	0	0	0	0	0	0	0	0	0	0	11,000
<b>Revenues</b>														
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Transfers-In</b>														
Fund Reserves		11,000	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	0	11,000	0	0	0	0	0	0	0	0	0	0	0	11,000
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project Information Sheet

### Project: 824560 Pedestrian Safety/Opportunities Plan

Category:	Special	Type:	Street & Traffic Signals	Department:	Public Works
Origination Year:	2003-04	Phase:	Planning	Project Manager:	Jack Witthaus
Planned Completion Year:	2003-04	% Complete:	n/a	Project Coordinator:	Dieckmann Wolfe
Origin:	Council			Interdependencies:	none
Element:	1 Land Use and Transportation	Goal:	C3	Fund:	280 Gas Tax Street Improvement
Sub-Element:	none	Neighborhood:	City Wide	Sub-Fund:	n.a.

### Statement of Need

This study will identify and rank potential areas of need for pedestrian improvements, and associated costs. The project will also identify possible funding sources.

### Service Level

Planning.

### Issues

This study may identify a number of potential capital improvements for which funding is not identified.

### Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
<b>Project Costs</b>	0	40,000	0	0	0	0	0	0	0	0	0	0	0	40,000
<b>Revenues</b>														
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Transfers-In</b>														
Fund Reserves		40,000	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	0	40,000	0	0	0	0	0	0	0	0	0	0	0	40,000
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Project Information Sheet

### Project: 824860 Traffic Calming - Riding Group Donation

Category:	Special	Type:	Street & Traffic Signals	Department:	Public Works
Origination Year:	2003-04	Phase:	Planning	Project Manager:	Jack Witthaus
Planned Completion Year:	2004-05	% Complete:	n/a	Project Coordinator:	none
Origin:	Staff			Interdependencies:	none
Element:	1 Land Use and Transportation	Goal:	1.C-3.1, 3.3, 3.4	Fund:	35 City General Fund
Sub-Element:	none	Neighborhood:	City Wide	Sub-Fund:	100 General

### Statement of Need

The City has received a donation in the amount of \$20,000 for traffic calming from The Riding Group, a local land development company. This donation was given in response to resident concerns voiced during the approval process of a recent residential development project. These funds are not intended for project mitigation or any specific location, and therefore will be used for general implementation of traffic calming.

### Service Level

Implement traffic calming efforts.

### Issues

none

### Project Financial Summary

Financial Data	Prior Actual	Budget 2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	10 Year Budget	Grand Total
<b>Project Costs</b>	0	20,000	0	0	0	0	0	0	0	0	0	0	0	20,000
<b>Revenues</b>														
Contribution From Developer		20,000	0	0	0	0	0	0	0	0	0	0	0	
<b>Total</b>	0	20,000	0	0	0	0	0	0	0	0	0	0	0	20,000
<b>Transfers-In</b>														
<b>Total</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Operating Costs</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0